

Appendix table 5-2.

**Support for academic R&D, by sector: 1953–2000**

Year	Total	Source of support			
		Federal Government	State/local government	Industry	Academic institutions
<b>Millions of current dollars</b>					
1953 .....	273	149	40	21	37
1954 .....	301	165	45	24	40
1955 .....	342	191	50	27	42
1956 .....	391	221	57	32	46
1957 .....	433	242	64	37	51
1958 .....	491	280	72	39	56
1959 .....	586	356	81	40	61
1960 .....	705	453	90	40	67
1961 .....	834	557	101	40	75
1962 .....	993	687	112	41	84
1963 .....	1,178	839	125	41	96
1964 .....	1,375	995	138	41	114
1965 .....	1,595	1,167	150	42	136
1966 .....	1,818	1,335	160	45	165
1967 .....	2,035	1,491	168	52	200
1968 .....	2,187	1,586	185	58	221
1969 .....	2,280	1,624	208	61	233
1970 .....	2,418	1,686	237	66	259
1971 .....	2,565	1,760	262	72	290
1972 .....	2,757	1,890	282	79	312
1973 .....	2,953	2,009	302	90	343
1974 .....	3,216	2,160	320	104	393
1975 .....	3,570	2,400	348	118	432
1976 .....	3,899	2,619	369	131	480
1977 .....	4,346	2,893	394	155	569
1978 .....	4,996	3,329	443	182	679
1979 .....	5,715	3,848	482	215	785
1980 .....	6,455	4,335	519	264	920
1981 .....	7,085	4,670	581	314	1,058
1982 .....	7,603	4,879	621	363	1,207
1983 .....	8,251	5,210	658	432	1,357
1984 .....	9,154	5,748	721	518	1,514
1985 .....	10,308	6,388	834	630	1,743
1986 .....	11,540	7,028	969	745	2,019
1987 .....	12,807	7,768	1,065	831	2,262
1988 .....	14,220	8,592	1,165	933	2,527
1989 .....	15,632	9,315	1,274	1,061	2,852
1990 .....	16,936	9,936	1,399	1,166	3,187
1991 .....	18,202	10,663	1,483	1,242	3,457
1992 .....	19,384	11,524	1,525	1,320	3,568
1993 .....	20,485	12,300	1,556	1,391	3,708
1994 .....	21,591	12,985	1,621	1,455	3,936
1995 .....	22,599	13,580	1,750	1,547	4,108
1996 .....	23,686	14,067	1,858	1,667	4,430
1997 .....	25,088	14,716	1,926	1,812	4,846
1998 .....	26,664	15,589	1,987	1,971	5,183
1999 .....	28,363	16,518	2,083	2,133	5,562
2000 .....	30,154	17,475	2,197	2,310	5,969

See explanatory notes, if any, and SOURCE at end of table.

Appendix table 5-2.  
**Support for academic R&D, by sector: 1953–2000**

Year	Total	Source of support				
		Federal Government	State/local government	Industry	Academic institutions	All other sources
		<b>Millions of constant 1996 dollars<sup>a</sup></b>				
1953 .....	1,416	774	205	106	190	140
1954 .....	1,548	846	229	121	203	149
1955 .....	1,729	966	253	137	212	162
1956 .....	1,912	1,081	276	154	225	176
1957 .....	2,049	1,143	303	173	241	189
1958 .....	2,269	1,294	333	180	256	206
1959 .....	2,678	1,625	368	181	279	226
1960 .....	3,175	2,039	406	180	302	248
1961 .....	3,714	2,480	448	178	332	276
1962 .....	4,365	3,019	493	178	369	306
1963 .....	5,122	3,646	543	176	417	339
1964 .....	5,889	4,263	589	174	486	377
1965 .....	6,705	4,907	629	175	572	423
1966 .....	7,433	5,458	654	184	673	464
1967 .....	8,072	5,912	666	204	791	498
1968 .....	8,316	6,030	702	219	838	527
1969 .....	8,264	5,884	754	219	845	562
1970 .....	8,319	5,800	816	225	890	588
1971 .....	8,404	5,765	858	236	949	596
1972 .....	8,664	5,940	886	248	979	611
1973 .....	8,789	5,978	897	266	1,021	626
1974 .....	8,781	5,898	874	284	1,072	653
1975 .....	8,917	5,996	869	295	1,078	679
1976 .....	9,216	6,191	872	310	1,135	708
1977 .....	9,653	6,425	875	343	1,263	747
1978 .....	10,358	6,901	919	376	1,408	754
1979 .....	10,937	7,365	922	411	1,502	738
1980 .....	11,317	7,599	909	462	1,612	735
1981 .....	11,360	7,487	932	503	1,696	742
1982 .....	11,475	7,364	937	548	1,821	805
1983 .....	11,979	7,564	955	627	1,969	863
1984 .....	12,813	8,045	1,009	724	2,119	915
1985 .....	13,988	8,669	1,131	855	2,365	968
1986 .....	15,323	9,331	1,287	989	2,680	1,036
1987 .....	16,508	10,013	1,372	1,071	2,916	1,136
1988 .....	17,728	10,712	1,452	1,163	3,150	1,250
1989 .....	18,773	11,186	1,530	1,274	3,425	1,358
1990 .....	19,577	11,485	1,617	1,347	3,683	1,444
1991 .....	20,301	11,893	1,653	1,385	3,856	1,515
1992 .....	21,106	12,548	1,660	1,437	3,885	1,576
1993 .....	21,780	13,078	1,654	1,479	3,942	1,627
1994 .....	22,488	13,525	1,688	1,515	4,100	1,660
1995 .....	23,036	13,843	1,783	1,576	4,187	1,647
1996 .....	23,686	14,067	1,858	1,667	4,430	1,665
1997 .....	24,608	14,434	1,889	1,777	4,753	1,755
1998 .....	25,832	15,103	1,925	1,910	5,021	1,874
1999 .....	27,072	15,766	1,988	2,036	5,309	1,972
2000 .....	28,205	16,345	2,055	2,161	5,583	2,061

See explanatory notes, if any, and SOURCE at end of table.

Appendix table 5-2.

**Support for academic R&D, by sector: 1953–2000**

Year	Total	Source of support				
		Federal Government	State/local government	Industry	Academic institutions	All other sources
Percent						
1953 .....	100.0	54.6	14.7	7.7	13.6	9.9
1954 .....	100.0	54.8	15.0	8.0	13.3	9.6
1955 .....	100.0	55.8	14.6	7.9	12.3	9.4
1956 .....	100.0	56.5	14.6	8.2	11.8	9.2
1957 .....	100.0	55.9	14.8	8.5	11.8	9.2
1958 .....	100.0	57.0	14.7	7.9	11.4	9.2
1959 .....	100.0	60.8	13.8	6.8	10.4	8.5
1960 .....	100.0	64.3	12.8	5.7	9.5	7.8
1961 .....	100.0	66.8	12.1	4.8	9.0	7.4
1962 .....	100.0	69.2	11.3	4.1	8.5	7.0
1963 .....	100.0	71.2	10.6	3.5	8.1	6.6
1964 .....	100.0	72.4	10.0	3.0	8.3	6.4
1965 .....	100.0	73.2	9.4	2.6	8.5	6.3
1966 .....	100.0	73.4	8.8	2.5	9.1	6.3
1967 .....	100.0	73.3	8.3	2.6	9.8	6.2
1968 .....	100.0	72.5	8.5	2.7	10.1	6.4
1969 .....	100.0	71.2	9.1	2.7	10.2	6.8
1970 .....	100.0	69.7	9.8	2.7	10.7	7.1
1971 .....	100.0	68.6	10.2	2.8	11.3	7.1
1972 .....	100.0	68.6	10.2	2.9	11.3	7.1
1973 .....	100.0	68.0	10.2	3.0	11.6	7.1
1974 .....	100.0	67.2	10.0	3.2	12.2	7.4
1975 .....	100.0	67.2	9.7	3.3	12.1	7.6
1976 .....	100.0	67.2	9.5	3.4	12.3	7.7
1977 .....	100.0	66.6	9.1	3.6	13.1	7.8
1978 .....	100.0	66.6	8.9	3.6	13.6	7.3
1979 .....	100.0	67.3	8.4	3.8	13.7	6.8
1980 .....	100.0	67.2	8.0	4.1	14.3	6.5
1981 .....	100.0	65.9	8.2	4.4	14.9	6.5
1982 .....	100.0	64.2	8.2	4.8	15.9	7.0
1983 .....	100.0	63.1	8.0	5.2	16.4	7.2
1984 .....	100.0	62.8	7.9	5.7	16.5	7.1
1985 .....	100.0	62.0	8.1	6.1	16.9	6.9
1986 .....	100.0	60.9	8.4	6.5	17.5	6.8
1987 .....	100.0	60.7	8.3	6.5	17.7	6.9
1988 .....	100.0	60.4	8.2	6.6	17.8	7.1
1989 .....	100.0	59.6	8.1	6.8	18.2	7.2
1990 .....	100.0	58.7	8.3	6.9	18.8	7.4
1991 .....	100.0	58.6	8.1	6.8	19.0	7.5
1992 .....	100.0	59.5	7.9	6.8	18.4	7.5
1993 .....	100.0	60.0	7.6	6.8	18.1	7.5
1994 .....	100.0	60.1	7.5	6.7	18.2	7.4
1995 .....	100.0	60.1	7.7	6.8	18.2	7.2
1996 .....	100.0	59.4	7.8	7.0	18.7	7.0
1997 .....	100.0	58.7	7.7	7.2	19.3	7.1
1998 .....	100.0	58.5	7.5	7.4	19.4	7.3
1999 .....	100.0	58.2	7.3	7.5	19.6	7.3
2000 .....	100.0	58.0	7.3	7.7	19.8	7.3

<sup>a</sup>See appendix table 4-1 for gross domestic product implicit price deflators used to convert current dollars to constant 1996 dollars.

NOTES: Data for 1999 and 2000 are preliminary, and data for all years are reported on a calendar year basis rather than an academic year basis. Data in subsequent appendix tables are reported on an academic year basis and therefore differ from those reported in this table.

SOURCES: National Science Foundation, Division of Science Resources Studies (NSF/SRS), *National Patterns of R&D Resources, various issues* (Arlington, VA).

See figure 5-4 in Volume 1.